IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The 2826

Applicant:

Leonard Forbes et al.

Title:

TRANSISTOR WITH VARIABLE ELECTRON AFFINITY GATE AND METHODS OF

FABRICATION AND USE

Docket No.:

303.324US4

Filed:

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Examiner:

Johannes P Mondt

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

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Serial No.: 09/691,004

Due Date: December 30, 2004

Group Art Unit: 2826

We are transmitting herewith the following attached items (as indicated with an "X"):

 \underline{X} A return postcard.

 \underline{X} An Amendment and Response (10 Pages).

X A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 3 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: David R. Cochran

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<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>30+b</u> day of December, 2004.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)